

Abstract

This invention relates to a method for reprocessing used plastic containers, especially PET bottles, comprising the steps: a) analyzing the degree of contamination of the plastic, b) determining decontamination process parameters as a function of the degree of contamination found in step a) and c) controlled decontamination of the plastic according to the decontamination process parameters thus determined. In addition, the invention also provides a device for performing the method. With this method and this device, it is thus possible to perform the decontamination process step in a controlled manner, yielding a more economical reprocessing method.